

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2019
 (Thousand Barrels)

Country of Origin	Crude Oil ^{1,2}	Natural Gas Liquids	Refinery Olefins	Unfinished Oils ¹	Finished Motor Gasoline			Motor Gasoline Blending Components		
					Reformulated	Conventional	Total	Reformulated	Conventional	Total
PAD District 4										
OPEC	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—
Non-OPEC	102,376	4,039	—	—	—	72	72	—	1,272	1,272
Canada	102,376	4,039	—	—	—	72	72	—	1,272	1,272
Qatar	—	—	—	—	—	—	—	—	—	—
Other	0	0	—	—	—	0	0	—	0	0
Total	102,376	4,039	—	—	—	72	72	—	1,272	1,272
PAD District 5										
OPEC	248,899	—	—	8,886	—	—	—	—	—	—
Algeria	—	—	—	7,404	—	—	—	—	—	—
Angola	9,108	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—
Ecuador	56,329	—	—	1,187	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—
Iraq	51,531	—	—	—	—	—	—	—	—	—
Kuwait	8,301	—	—	—	—	—	—	—	—	—
Libya	14,059	—	—	207	—	—	—	—	—	—
Nigeria	20,502	—	—	—	—	—	—	—	—	—
Saudi Arabia	85,586	—	—	—	—	—	—	—	—	—
United Arab Emirates	1,026	—	—	88	—	—	—	—	—	—
Venezuela	497	—	—	—	—	—	—	—	—	—
Non-OPEC	182,696	17,658	—	20,774	—	5,548	5,548	2,569	11,421	13,990
Argentina	6,774	254	—	—	—	—	—	—	—	—
Aruba	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	398	—	—	—	—	—	—
Brazil	16,325	—	—	84	—	—	—	—	—	—
Brunei	8,459	—	—	—	—	—	—	—	—	—
Canada	82,067	17,004	—	1,345	—	899	899	—	717	717
China	—	—	—	—	—	—	—	—	72	72
Colombia	30,359	—	—	430	—	—	—	—	600	600
Finland	—	—	—	—	—	—	—	—	164	164
Germany	—	—	—	—	—	—	—	—	328	328
Indonesia	—	—	—	—	—	—	—	—	—	—
Japan	—	—	—	1,091	—	610	610	—	1,898	1,898
Korea, South	—	—	—	149	—	3,184	3,184	—	1,500	1,500
Malaysia	—	—	—	289	—	—	—	—	191	191
Mexico	12,257	—	—	—	—	—	—	—	—	—
Netherlands	—	—	—	—	—	148	148	2,042	141	2,183
Oman	—	—	—	—	—	—	—	—	—	—
Papua New Guinea	—	—	—	—	—	—	—	—	—	—
Peru	209	—	—	657	—	—	—	—	—	—
Qatar	—	—	—	—	—	—	—	—	—	—
Singapore	—	—	—	641	—	—	—	—	431	431
Sweden	—	—	—	1,016	—	—	—	—	—	—
Taiwan	—	—	—	—	—	—	—	—	327	327
United Kingdom	—	—	—	349	—	71	71	—	1,682	1,682
Vietnam	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—
Other	26,246	400	—	14,325	—	636	636	527	3,370	3,897
Total	431,595	17,822	—	29,660	—	5,548	5,548	2,569	11,421	13,990
Persian Gulf³	146,444	—	—	88	—	—	—	—	—	—

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2019
 (Thousand Barrels) — Continued

Country of Origin	Oxygenates		Renewable Fuels			Distillate Fuel Oil				
	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	Fuel Ethanol	Biomass- Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm
PAD District 4										
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	-	188	-	-	1,307	-	-	-
Canada	-	-	-	188	-	-	1,307	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	0	-	-	0	-	-	0
Total	-	-	-	188	-	-	1,307	-	-	1,307
PAD District 5										
OPEC	-	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-	-
Non-OPEC	-	-	4,375	461	5,458	-	4,421	7	11	-
Argentina	-	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-	-
Brazil	-	4,375	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-	-
Canada	-	-	-	89	-	-	3,903	7	11	-
China	-	-	-	-	-	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-	-
Japan	-	-	-	-	-	-	-	-	-	-
Korea, South	-	-	343	-	-	-	518	-	-	518
Malaysia	-	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	-	-	-
Netherlands	-	-	-	-	-	-	-	-	-	-
Oman	-	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	-	-	-
Qatar	-	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	-	-	-	-	-	-	-
Sweden	-	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-	-
Other	-	-	0	29	5,458	-	0	0	0	0
Total	-	-	4,375	461	5,458	-	4,421	7	11	-
Persian Gulf³	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2019
 (Thousand Barrels) — Continued

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
PAD District 4									
OPEC	-	-	-	-	-	-	-	-	-
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	-	-
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	17	-	-	-	-	-	97	97
Canada	-	17	-	-	-	-	-	97	97
Qatar	-	-	-	-	-	-	-	-	-
Other	-	0	-	-	-	-	-	0	0
Total	-	17	-	-	-	-	-	97	97
PAD District 5									
OPEC	-	-	-	-	-	-	-	150	150
Algeria	-	-	-	-	-	-	-	-	-
Angola	-	-	-	-	-	-	-	-	-
Congo (Brazzaville)	-	-	-	-	-	-	-	-	-
Ecuador	-	-	-	-	-	-	-	150	150
Iran	-	-	-	-	-	-	-	-	-
Iraq	-	-	-	-	-	-	-	-	-
Kuwait	-	-	-	-	-	-	-	-	-
Libya	-	-	-	-	-	-	-	-	-
Nigeria	-	-	-	-	-	-	-	-	-
Saudi Arabia	-	-	-	-	-	-	-	-	-
United Arab Emirates	-	-	-	-	-	-	-	-	-
Venezuela	-	-	-	-	-	-	-	-	-
Non-OPEC	-	33	-	36,600	-	338	2,354	2,912	5,604
Argentina	-	-	-	-	-	-	-	-	-
Aruba	-	-	-	-	-	-	-	-	-
Australia	-	-	-	-	-	-	-	-	-
Brazil	-	-	-	-	-	-	-	-	-
Brunei	-	-	-	-	-	-	-	-	-
Canada	-	23	-	48	-	-	2,026	548	2,574
China	-	-	-	1,631	-	-	-	-	-
Colombia	-	-	-	-	-	-	-	-	-
Finland	-	-	-	-	-	-	-	-	-
Germany	-	-	-	-	-	-	-	-	-
Indonesia	-	-	-	-	-	-	-	-	-
Japan	-	-	-	5,468	-	-	-	-	-
Korea, South	-	10	-	24,015	-	-	-	-	-
Malaysia	-	-	-	-	-	-	-	-	-
Mexico	-	-	-	-	-	-	-	1,435	1,435
Netherlands	-	-	-	-	-	-	328	80	408
Oman	-	-	-	-	-	-	-	-	-
Papua New Guinea	-	-	-	-	-	-	-	-	-
Peru	-	-	-	-	-	-	-	656	656
Qatar	-	-	-	-	-	-	-	-	-
Singapore	-	-	-	1,176	-	338	-	-	338
Sweden	-	-	-	-	-	-	-	-	-
Taiwan	-	-	-	190	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
Vietnam	-	-	-	-	-	-	-	-	-
Virgin Islands, U.S.	-	-	-	-	-	-	-	-	-
Other	-	0	-	4,072	-	0	0	193	193
Total	-	33	-	36,600	-	338	2,354	3,062	5,754
Persian Gulf³	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2019
 (Thousand Barrels) — Continued

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellaneous Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	—	—	—	—	—	—	—	—	—	—	—	—
Algeria	—	—	—	—	—	—	—	—	—	—	—	—
Angola	—	—	—	—	—	—	—	—	—	—	—	—
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	—	—	—	—	—
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	—	—	—	—
Kuwait	—	—	—	—	—	—	—	—	—	—	—	—
Libya	—	—	—	—	—	—	—	—	—	—	—	—
Nigeria	—	—	—	—	—	—	—	—	—	—	—	—
Saudi Arabia	—	—	—	—	—	—	—	—	—	—	—	—
United Arab Emirates	—	—	—	—	—	—	—	—	—	—	—	—
Venezuela	—	—	—	—	—	—	—	—	—	—	—	—
Non-OPEC	—	—	—	—	377	1	11	7,381	109,757	307	22	329
Canada	—	—	—	—	377	1	11	7,381	109,757	307	22	329
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	0	0	0	0	0	0	0	0
Total	—	—	—	—	377	1	11	7,381	109,757	307	22	329
PAD District 5												
OPEC	—	—	—	—	—	—	—	9,200	258,099	745	28	773
Algeria	—	—	—	—	—	—	—	7,404	7,404	—	22	22
Angola	—	—	—	—	—	—	—	—	9,108	27	—	27
Congo (Brazzaville)	—	—	—	—	—	—	—	—	—	—	—	—
Ecuador	—	—	—	—	—	—	—	1,337	57,666	169	4	173
Iran	—	—	—	—	—	—	—	—	—	—	—	—
Iraq	—	—	—	—	—	—	—	—	51,531	154	—	154
Kuwait	—	—	—	—	—	—	—	—	8,301	25	—	25
Libya	—	—	—	—	—	—	—	207	14,266	42	1	43
Nigeria	—	—	—	—	—	—	—	—	20,502	61	—	61
Saudi Arabia	—	—	—	—	—	—	—	—	85,586	256	—	256
United Arab Emirates	—	—	—	—	—	—	—	88	1,114	3	0	3
Venezuela	—	—	—	—	—	—	—	—	497	1	—	1
Non-OPEC	373	—	548	286	1,010	586	—	117,743	300,439	547	353	900
Argentina	—	—	—	—	—	—	—	254	7,028	20	1	21
Aruba	—	—	—	—	—	—	—	—	—	—	—	—
Australia	—	—	—	—	—	—	—	398	398	—	1	1
Brazil	—	—	—	—	—	—	—	4,459	20,784	49	13	62
Brunei	—	—	—	—	—	—	—	—	8,459	25	—	25
Canada	—	—	—	286	815	70	—	27,791	109,858	246	83	329
China	—	—	451	—	—	—	—	2,154	2,154	—	6	6
Colombia	—	—	—	—	—	—	—	1,030	31,389	91	3	94
Finland	—	—	—	—	—	—	—	164	164	—	0	0
Germany	—	—	2	—	—	—	—	330	330	—	1	1
Indonesia	—	—	—	—	—	—	—	—	—	—	—	—
Japan	—	—	69	—	—	—	—	9,136	9,136	—	27	27
Korea, South	—	—	—	—	130	114	—	29,963	29,963	—	90	90
Malaysia	—	—	2	—	65	—	—	547	547	—	2	2
Mexico	—	—	—	—	—	—	—	1,435	13,692	37	4	41
Netherlands	—	—	—	—	—	—	—	2,739	2,739	—	8	8
Oman	—	—	—	—	—	—	—	—	—	—	—	—
Papua New Guinea	—	—	—	—	—	—	—	—	—	—	—	—
Peru	—	—	—	—	—	—	—	1,313	1,522	1	4	5
Qatar	—	—	—	—	—	—	—	—	—	—	—	—
Singapore	—	—	—	—	—	—	—	8,044	8,044	—	24	24
Sweden	—	—	—	—	—	—	—	1,016	1,016	—	3	3
Taiwan	373	—	24	—	—	—	—	914	914	—	3	3
United Kingdom	—	—	—	—	—	—	—	2,102	2,102	—	6	6
Vietnam	—	—	—	—	—	—	—	—	—	—	—	—
Virgin Islands, U.S.	—	—	—	—	—	—	—	—	—	—	—	—
Other	0	—	0	0	0	402	—	23,954	50,200	78	74	152
Total	373	—	548	286	1,010	586	—	126,943	558,538	1,292	380	1,672
Persian Gulf³	—	—	—	—	—	—	—	88	146,532	438	0	439

— = No Data Reported.

1 Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.

2 Includes crude oil imported for storage in the Strategic Petroleum Reserve.

3 Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."